Electronic Acknowledgement Receipt				
EFS ID:	5730447			
Application Number:	10616680			
International Application Number:				
Confirmation Number:	2579			
Title of Invention:	CRYPTOGRAPHIC CHECKSUMS ENABLING DATA MANIPULATION AND TRANSCODING			
First Named Inventor/Applicant Name:	John Apostolopoulos			
Customer Number:	22879			
Filer:	Denise A Lee/Ann Jesus			
Filer Authorized By:	Denise A Lee			
Attorney Docket Number:	200209975-1			
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Application Type:	Utility under 35 USC 111(a)			

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1 Issue Fee Payment (PTO-85B)	2002009975-1 if.pdf	558622	. no	1	
		c4ffc51bf21645a2da31b1b0c3075c2ad094 2456			

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National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.